

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
SAN FRANCISCO BAY REGION

ORDER NO. 77-62

NPDES NO. CA0037681

AN ORDER AMENDING ORDER NO. 74-164 TO
ADOPT AMENDED WASTE DISCHARGE REQUIREMENTS FOR:

CITY AND COUNTY OF SAN FRANCISCO
RICHMOND-SUNSET PLANT

The California Regional Water Quality Control Board, San Francisco Bay Region, finds that:

1. The Regional Board on December 6, 1974 adopted Order No. 74-164 prescribing waste discharge requirements and compliance time schedule for the City and County of San Francisco, Richmond-Sunset Plant.
2. The Environmental Protection Agency has modified the definition of secondary treatment to exclude limitations of fecal coliform bacteria.
3. Section 301(b) of the Federal Water Pollution Control Act Amendments of 1972 requires all publicly-owned treatment works to achieve effluent limitations based upon secondary treatment no later than July 1, 1977. Secondary treatment has been defined by the EPA Administrator in 40 CFR 133, dated July 26, 1976.
4. This project involves the continued operation of a publicly-owned facility to provide sewerage service with negligible or no expansion of use beyond that previously. Consequently, this project will not have a significant effect on the environment based upon the exemption provided in Section 15101, Title 14, California Administrative Code.
5. The Board has notified the discharger and interested agencies and persons of its intent to prescribe revised requirements for the City and County of San Francisco.
6. The Board, in a public meeting, heard and considered all comments pertaining to this discharge.

IT IS HEREBY ORDERED THAT:

- A. Effluent Limitation A.l.d. of Order No. 74-164 is deleted.
- B. Order No. 74-164 is amended to read as follows:

Prior to achievement of secondary treatment as required by the Federal Water Pollution Control Act the following interim effluent limitation shall apply:

- Settleable Matter 0.5 ml/l/hr, maximum

- Settleable Matter 1.0 ml/1/hr, maximum

Prior to achievement of secondary treatment as required by the Federal Water Pollution Control Act the following interim receiving water limitations shall apply:

- 1.) Dissolved sulfide concentrations greater than 0.1 mg/l within one foot below the surface of the Pacific Ocean at any place;

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|------------------|----------------------------|
| Dissolved Oxygen | 5.0 mg/l minimum |
| pH | 6.5 minimum to 8.5 maximum |

- 3) No sewage discharged from the Mile Rock outfall shall cause the receiving waters at the beaches within 1500 feet of that outfall to exceed those standards prescribed in Sections 7957 and 7958 of Title 17, California Administrative Code at any time that the public is not effectively excluded from these beaches.

This Order expires on July 1, 1982 and the discharger must file a Report of Waste Discharge in accordance with Title 23, California Administrative Code, not later than 180 days in advance of such date as application for issuance of new waste discharge requirements.

"The discharger shall review and update annually its contingency plan as required by Board Resolution No. 74-10. The discharge of pollutants in violation of this Order where the discharger has failed to develop and/or implement a contingency plan will be basis for considering such discharge a willfull and negligent violation of this Order pursuant to Section 13387 of the California Water Code."

C. Order No. 74-164 is amended to add the following:

Provision D.2.b.

| <u>Task</u> | <u>Completion Date</u> |
|-----------------|------------------------|
| Full Compliance | July 1, 1977 |

Provision D.11.

"The discharger shall fully comply with the terms and conditions of this Board's Cease and Desist Order No. 77-9."

I, Fred H. Dierker, Executive Officer, do hereby certify the foregoing is a full, true, and correct copy of an Order adopted by the California Regional Water Quality Control Board, San Francisco Bay Region, on June 21, 1977.

FRED H. DIERKER
Executive Officer